Amendments to the Specification:

Please amend the specification as follows:

Page 6, please replace the paragraph bridging pages 6-7, with the following rewritten paragraph:

In one aspect according to the present invention, a separator for a fuel cell comprises a corrugated or undulated gas flow path portion formed on central portion of a clad thin plate: and a flat portion formed on an outer periphery of the central portion, wherein the clad thin ~~portion~~ plate is obtained by applying rolling work on a metal plate whose surface is covered with a precious metal layer at a draft of 5% to 15% to make clad, a limit plate thickness residual rate (a value obtained by dividing a plate thickness of the clad thin plate after working by an original plate thickness thereof) indicating a boundary limit in which cracking of the precious metal layer in the clad thin plate and reduction of corrosion resistance due to exposure of the metal plate are negligible is obtained in advance, wherein regarding a sectional shape in a direction orthogonal to a flow path of the gas flow path portion , when a plate thickness of a rib central portion contacting with a gas diffusion layer is represented as t1, a plate thickness of the thinnest portion of a rib shoulder portion is represented as t2, a plate thickness of a rib slope portion is represented as t3, and a plate thickness of a peripheral portion of the separator is represented as t4, a relationship of $t2 \geq t4 \times$limit plate thickness residual rate is satisfied.

Page 7, please replace the first full paragraph, with the following rewritten paragraph:

In another aspect according to the present invention, a fuel cell stack, comprises: a membrane electrode joined body formed on both surfaces of an electrolytic membrane with an oxidizing agent electrode and a fuel electrode, an oxidizing agent electrode side separator disposed on the side of the oxidizing agent electrode of the membrane electrode joined body, and a fuel electrode side separator disposed on the side of the fuel electrode of the membrane electrode joined body, in which a plurality of unit cells formed with an fuel gas flow path and an oxidizing gas flow path between the membrane electrode joined body and the respective

separators are stacked, and a cooling water flow path is formed between the respective unit cells, wherein each of the oxidizing agent electrode side separator and the fuel electrode side separator is the separator for a fuel cell according to the above separator, that is a separator for a fuel cell.

Page 7, please replace the paragraph bridging pages 7-8, with the following rewritten paragraph:

~~Sated~~ Stated in another way, in another aspect according the present invention, a fuel cell vehicle which is mounted with the fuel cell stack according to the above a fuel cell stack and uses the fuel cell stack as power source.

Page 9, please replace the paragraph bridging pages 9-10, with the following rewritten paragraph:

Hereinafter, a separator for a fuel cell, a method for manufacturing the separator, a fuel cell stack, and a fuel cell vehicle of various embodiments according to the present invention are described principally with reference to the accompanying drawings ~~FIGS. 1 to 7~~ FIGS. 1 to 17 as an example of a fuel cell electric automobile mounted on a fuel cell stack.

Page 10, please replace the third full paragraph, with the following rewritten paragraph:

As shown in FIG. 1, a separator 1 for a solid polymer type fuel cell **[[**1]] has a central portion 2 serving as a power generating portion, which is formed in an undulation shape obtained by forming a convex rib 3 allowing current flow and a concave gas flow path groove 4 adjacent to the rib 3 alternately. The gas flow path groove 4 is connected to gas manifolds 5 formed at both ends of the central portion 2 on an orthogonal line. A bead portion 6 is formed on an outer peripheral edge of the separator 1 about a periphery of the central portion 2, and a sectional view of the separator 1 has a continuous corrugated shape, as shown in FIG. 2.

Page 17, please replace the third full paragraph, with the following rewritten paragraph:

In Examples 1 to 5, clad thin plates with a thickness of 0.1mm prepared in the following manner were used. After Au ~~plate~~ plating with a thickness of 0.03μm was applied on both surfaces of a thin plate material of SUS316L solution heat treatment (BA) material with a thickness t of 0.11mm, the plated thin plate was subjected to cold rolling work at a draft of 10%, thereby preparing the clad thin plate. In this connection, the plate thickness t4 of a separator peripheral portion in which the clad thin plate was not subjected to a press forming work was 0.1mm..

Page 18, please replace the second full paragraph, with the following rewritten paragraph:

In Examples 6 and 7, clad thin plates with a thickness of 0.1mm prepared in the following manner were used. Au ~~plate~~ plating with a thickness of 0.03μm was applied on both surfaces of a thin plate material of SUS316L solution heat treatment (BA) material with a thickness t of 0.11mm and the plated thin plate was subjected to cold rolling work at a draft of 7.5%, thereby preparing the clad thin plate. In Examples 8 and 9, clad thin plates with a thickness of 0.1mm prepared in the following manner were used. Au plating with a thickness of 0.03μm was applied to both surfaces of a thin plate material of SUS316L solution heat treatment (BA) material with a thickness t of 0.11mm and the plated thin plate was subjected to cold rolling work at a draft of 5.0%, thereby preparing the clad thin plate.

Page 25, please replace the second full paragraph, with the following rewritten paragraph:

The limit plate thickness residual rate was obtained using each of Samples No. 1 to No. 20 shown below by the spherical head bulging test. As Samples No. 1 to Sample No. 20, thin plates of SUS316L solution heat treatment (BA) material with a thickness t of 0.11mm used in each of the above Examples were used. More specifically, regarding Samples No. 1 to No. 8, a clad thin plate was manufactured by applying Au ~~plate~~ plating with a thickness t of 0.03μm to both surfaces of a thin plate of SUS316L solution heat treatment (BA) material

with a thickness t of 0.11mm which was the same thickness as that used in each of Examples 1 to 5 and Comparative Example 2 and performing cold rolling work on the plated thin plate at a draft of 10% for clad.

Page 31, please replace the fifth full paragraph, with the following rewritten paragraph:

According to the third embodiment, by mounting a fuel cell stack, with a high power generating efficiency to which the fuel cell separator according to the embodiment of the present invention is applied, on a vehicle such as an automobile, fuel consumption savings can be achieved and energy efficiency of fuel cell electric vehicles can be ~~achieved~~ increased.

Page 32, please replace the third full paragraph, with the following rewritten paragraph:

Although the invention has been described above by reference to certain embodiments of the invention, the invention is not limited to the embodiments described above which will occur to those skilled in the art, in light of the teachings. The scope of the invention is defined with reference to the following claims.